## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	006-304-1	0
First Inventor	Thorson	9.0
Title	A Message Target & Filter	2,€
Express Mail Label No.	ER 069550665 US	64

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))		
4.	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122		
6. Application Data Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other.		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:			
Continuation Divisional Continuation-in-part (CIP) of prior application No.:			
Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
Customer Number: 00035940	OR Correspondence address below		
Name			
Address			
City	State Zip Code		
Country	elephone Fax		
Name (Print/Type) Lois Huffman   Registration No. (Attorney/Agent)   53046   Signature   Date   02,03,04			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Kn wn FEE TRANSMITTAL **Application Number** for FY 2004 Filing Date First Named Inventor Joel Thousan Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit **TOTAL AMOUNT OF PAYMENT** (\$)394.00006-304-Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) X Check Money Credit card 3. ADDITIONAL FEES Other Large Entity | Small Entity Deposit Account: Fee Description Deposit Code (\$) Code (\$) Fee Paid Account Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 1052 2052 50 25 Surcharge - late provisional filing fee or Account Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 1804 920 1804 920\* Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1.840 1805 1.840° Requesting publication of SIR after to the above-identified deposit account Examiner action 1251 2251 110 Extension for reply within first month **FEE CALCULATION** 1252 420 2252 210 Extension for reply within second month 1. BASIC FILING FEE arge Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Description Fee Paid 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) 1255 2.010 2255 1,005 Extension for reply within fifth month 1001 770 2001 385 Utility filing fee 1002 340 2002 170 1401 330 Design filing fee 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 1451 1,510 1451 1,510 Petition to institute a public use proceeding Provisional filing fee 1452 2452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 385 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or reissue) 1501 1,330 2501 Fee from Extra Claims Fee Paid 1502 480 2502 240 Design issue fee **Total Claims** -20\*\* = Х 1503 640 2503 320 Plant issue fee Independent Claims - 3\* 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Fee Fee Fee Fee Description 40 Recording each patent assignment per Code (\$) 8021 40 8021 property (times number of properties) 1202 18 2202 9 Claims in excess of 20 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1204 86 2204 43 \*\* Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 \*\* Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$) 9 \*Reduced by Basic Filing Fee Paid \*\*or number previously paid, if greater, For Reissues, see above SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type)

Lois HUFFMAU

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable))

Telephone 503. 274. 7787

Date

Date

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.